Conference PROGRAM

Venue: Takamatsu Sunport Hall Building (right side of the highest 30-Floors Symbol Tower)
Address: 2-1 Sunport, Takamatsu, Kagawa 760-0019, Japan
Website: http://www.city.takamatsu.kagawa.jp/english/sightseeing/eats/takamatsu-symbol-tower.html
Conference Dates: July 31 – August 02, 2017
Conference Website: **http://sdiwc.net/conferences/3rd-international-conference--electronics-software-science/**
http://sdiwc.net/conferences/6th-international-conference-informatics-applications/
Email: **icess17@sdiwc.net** and **icia17@sdiwc.net**
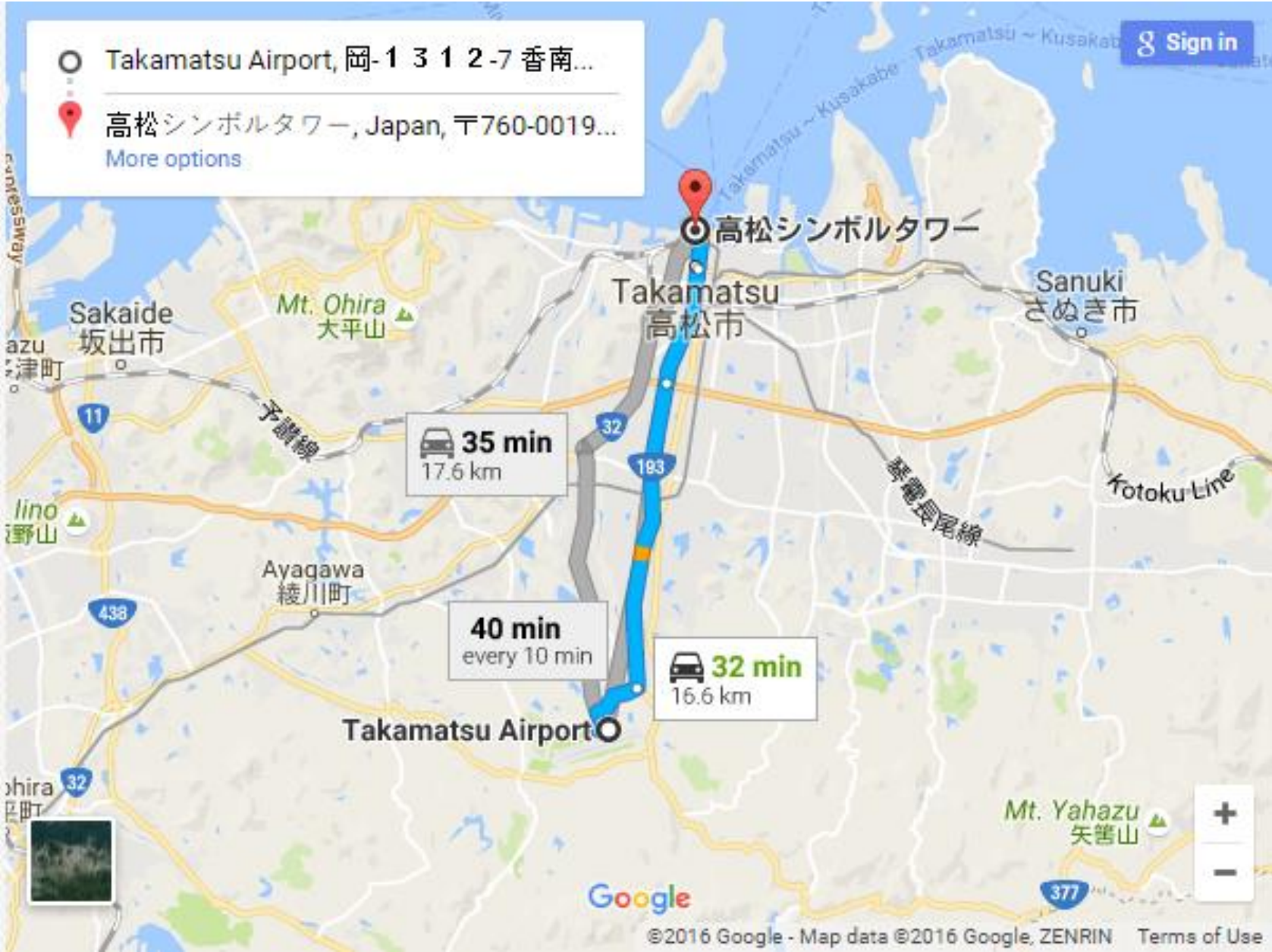
Notes:
The time of each presentation including questions is 20 minutes. Please adhere to it.
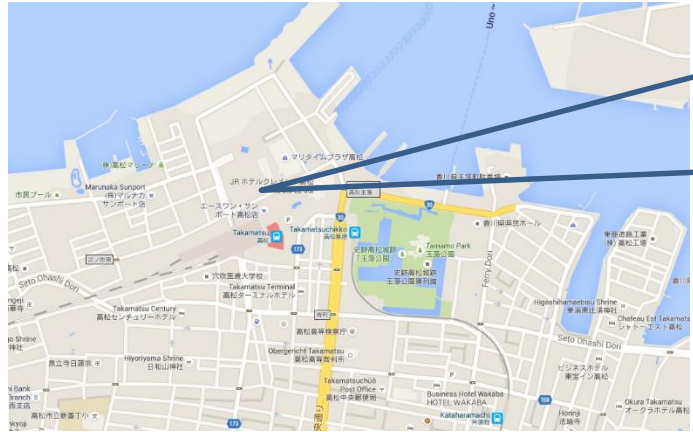
Host Country: Japan
Participating Countries: France, Korea, Slovenia, South Africa, Taiwan, Thailand, Ukraine, United States, and Viet Nam

The only nearest airport that leads to the venue is: Takamatsu Airport
Address: 1312-7 Konanchooka, Takamatsu, Kagawa 761-1401, Japan

Access to the Venue of Our SDIWC ICESS2017 & ICIA2017 Conferences

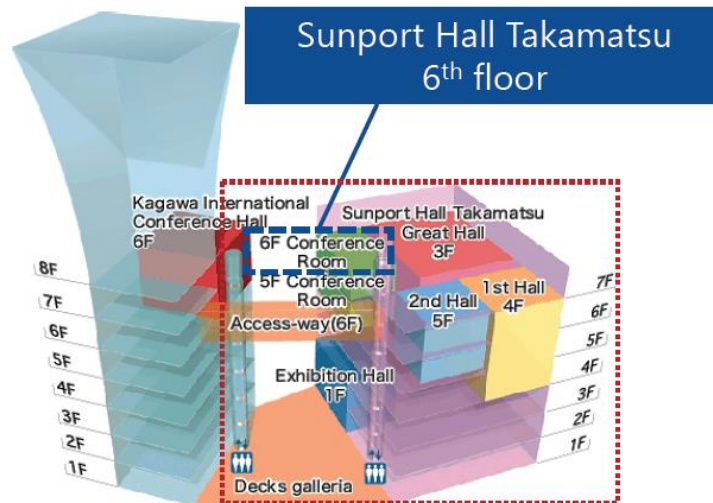Very near Takamatsu Station and face to SetoNaikai (like Mediterranean Sea)

Access to the Venue

The conference will be held at the Sunport Hall Takamatsu, Takamatsu, Japan.

JR Hotel Clement Takamatsu

Takamatsu Symbol Tower
Tower building 6・7F
Kagawa International Conference Hall
Hall building 1F Exhibition Hall

The City of Seto
Sunport Takamasu
Sunport Takamatsu"convention city"
is very appealing for gatherings, talks and recreation.

http://www.symboltower.com/hall/english/

Sunport Hall Takamatsu
(2-1 Sunport, Takamatsu-shi)

Our SDIWC ICESS2017 / ICIA2017 Conferences will be held at the Sunport Hall Takamatsu, exactly, at the 6 Floor of the Sunport Hall Building (Right side of the highest (30F) Symbol Tower)

Access to the Venue

Sunport Hall Takamatsu
6th floor

Kagawa International Conference Hall 6F

Sunport Hall Takamatsu Great Hall 3F

6F Conference Room
5F Conference Room
Access-way(6F)

1st Hall 4F
2nd Hall 5F

Exhibition Hall 1F

Decks galleria

8F 7F 6F 5F 4F 3F 2F 1F
7F 6F 5F 4F 3F 2F 1F

http://www.symboltower.com/hall/english/convention.html

http://www.symboltower.com/access/
http://www.sunport-hall.jp/access/
http://www.sunport-hall.jp/institution/floor/
http://www.sunport-hall.jp/document/flow/2.pdf

Access to the Venue

Room 62
Room 63

コンベンションテラス
67会議室

Room 66
(Coffee Break)
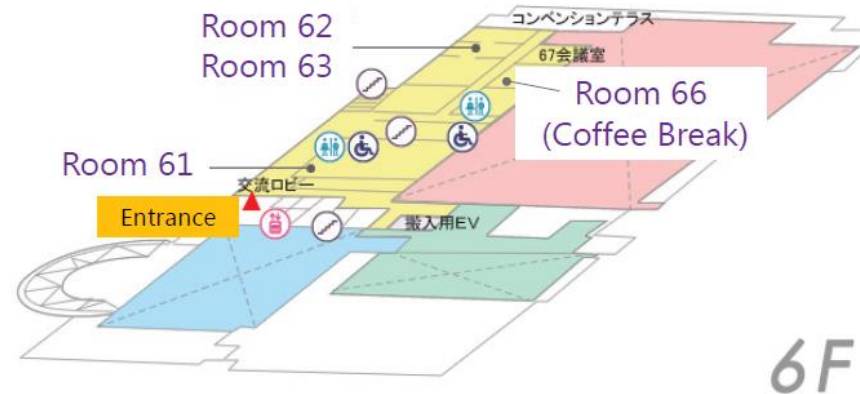
Room 61

交流ロビー
Entrance
搬入用EV

6F

http://www.sunport-hall.jp/institution/floor/

--- the highest Tower 30F landmark and Lunch on the second day
---- the Sunport Hall Building 6F Our Final Destination
-- You can see the floor maps for Hall Building
-- You can see the detail view of each floor

ICESS2017 and ICIA2017 Schedule

Date	Time	Activity
31st of July, 2017 (Monday)	9:30 am – 10:30 am	Registration
	9:45 am –10:15 am	Coffee Break
	10:10 am – 10:25 am	Chair Greetings
	10:30 am – 12:30 pm	Parallel Session 1
	13:00 pm – 14:30 pm	Lunch Break
	14:30 pm –17:00 pm	Parallel Session 2
	16:00 pm –17:00 pm	Coffee Break
1st of August, 2017 (Tuesday)	10:00 am – 10:30 am	Registration
	10:30 am – 11:30 am	Parallel Session 3
	11:30 am – 12:30 pm	Lecture by Chair (Yoshiro Imai)
	12:30 pm – 14:00 pm	Lunch Service (if necessary)
	17:00 pm – 18:00 pm	Parallel Session 4
2nd of August, 2017 (Wednesday)	10:00 am – 17:00 pm	Half day Bus Tour

The First Day of ICESS2017 (Monday, the 31st of July, 2017)

10:00 pm – 10:30 pm Coffee Break @ Sunport Hall 6 Floor

Title	Education/Gaming/Digital Library	Modeling / Similarity / Visualization	Web application
Room	61	62	63
Time	10:30 am – 12:30pm +		
Chair	Dr. Primoz Podrzaj	Dr. Young-Min Kang	Dr. Koji Kagawa
	314 – A Prototype System to Browse Web News using Maps for NIE in Elementary Schools in Japan -- Yutaka Uchiyama, Akifumi Kuroda & Kazuaki Ando (Japan) 317 – Analysis of Modeling Design of Control Java Programming Exercise for Game Subjects and a Traveling Machine with LEGO Mindstorms -- Shibo Ryu, Kento Tsuji & Hiroyuki Tominaga (Japan) 327 – Searching Fuzzy Information in Digital Library -- Do Quang Vinh (Viet Nam)	309 – Explicit but Stable Spring-Damper Model with Harmonic Oscillation -- Young-Min Kang (Korea) 320 – Exploring Review Spammers by Review Similarity: A Case of Fake Review in Taiwan -- Min-Yuh Day, Chih-Chien Wang, Chien-Chang Chen & Shao-Chieh Yang (RoC/Taiwan) 324 – Design, Implementation and Trial Evaluation of CPU Simulator to Visualize Register-transfer level Micro-Operation --Shinya Hara et al.(Japan)	319 – Wappen Lite Docker - A Interface Program between a Web-Browser and a Docker Engine - -- Koji Kagawa & Haruhiko Nishina (Japan) 323 – Development of Document Transferring and Archiving Service with Sentiment Analysis-based Preprocessing Facility -- Shunsuke Doi et al.(Japan) 333 – An Attempt for Visual Design based on some kinds of data from Dynamic Statistics in Shikoku District -- Yusuke Nakano & Yoshio Moritoh (Japan)

Lunch 13:00-14:30pm	Lunch Buffet ("Lunch Vikig" in Japanese)@ **CAFE & RESTAURANT Vent**

The First Day of ICESS2017 (Monday, the 31st of July, 2017)

Title	Mechatronics / System Evaluation / Controller	Algorithm for Discovery, Detection, Strategy and Management	Data Mining and Simulation
Room	61	62	63
Time	14:30 am – 17:00pm +		
Chair	Dr. Keizo Saisho	Dr. Kazuaki Ando / Yoshiro Imai	Dr. Eisuke Ito

	306 – Controller Design based on Root Contour for Non-minimum Phase UAV System
	
	        -- Jia-Horng Yang & Hua-Kai Hsu (RoC/Taiwan)
	
	312 – Improvement of Load Balancing Method in a Distributed Web System Using DNS
	
	        -- Kota Morigaki & Keizo Saisho (Japan)
	
	318 – A Study for effectiveness of Dimensionality Reduction for State-action Pair Prediction -Training set reduction using Tendency -
	-- Sugimoto Masashi,Naoya Iwamoto,Robert W. Johnston,Keizo Kanazawa,Yukinori Misaki & Kentarou Kurashige (Japan)
	
	330 – Arduino based automatic guitar tuning system
	
	        -- Matej Zerjav & Primoz Podrzaj (Slovenia)
		308 – Context-Aware Service Discovery in the Internet of Things
		
		   -- Shiow-Fen Hwang, Guan-Yu Chen & Chyi-Ren Dow (RoC/Taiwan)
		
		310 – Thinning Round-robin with Rating Index and Virtual Environment for Battle in Applied Java Programming Exercise with Game Strategy and Contest Style
		
		        -- Naoki Hanakawa & Hiroyuki Tominaga (Japan)
		
		311 – An Algebraic Approach for the Detection of Vulnerabilities in Software Systems
		
		   -- Oleksandr Letychevskyi (National Academy of Sciences, Ukraine) & Vadim Sukhomlinov (Intel Corporation, USA)
		
		326 – On Trust Management Framework in Video Streaming Applications Over Mobile Ad Hoc Networks
			331 – Tobacco Leaf Area Growth Simulation with the Variational Level Set Method
			
			        -- Israel Pineda & Oubong Gwun (Korea)
			
			321 – Survey on Open Source Frameworks for Big Data Analytics
			
			        -- Chao-Hsu Chen, Chien-Lung Hsu & Kuo-Yu Tsai (RoC/Taiwan)
			
			322 – Multilingual Improvement of an e-Learning system for Packet Routing Visualization
			
			        -- Lorkan Sauvion , Valentin Messias (France) Chiaki Kawanishi (Japan) et al.
			
			325 – Keyword diversity trend of consumer generated novels
			
			        -- Eisuke Ito & Yuya Honda (Japan)

		-- Bassey Isong, Francis Lugayizi, B. Esiefarhenrhe & Thulani Phakathi (South Africa)	

The First Day of ICESS2017 (Monday, the 31st of July, 2017)

16:00 pm – 17:00 pm Coffee Break @ Sunport Hall 6 Floor

The Second Day of ICESS2017 (Tuesday, the 1st of August, 2017)

Title			Application of Image Processing
Room	61	62	63
Time			10:30 am – 12:30pm +
Chair			Yoshiro Imai
			332 – Automated Processing for Color Image Arrangement Based on Histogram Matching Using Gaussian Distribution -- Yusuke Kawakami & Tetsuo Hattori (Japan) 329 – Fine Tune of the Mapping Matrix for Camera Calibration using Particle Swamp Optimization -- Tzu-Fan Chen, Wei-Sheng Yang & Jyh-Horng Jeng (RoC/Taiwan)
			Lecture on Paper Writing for IEEJ special Issue by Yoshiro Imai (Chair of ICESS2017)

Lunch 13:00-14:30pm   Lunch Buffet (**not yet decided !**)@ **CAFE & RESTAURANT Vent**

The Second Day of ICESS2017 (Tuesday, the 1st of August, 2017)

Title			Web application
Room	61	62	63
Time			17:00 pm – 18:00 pm +
Chair			Dr. Isamu Shioya / Yoshiro Imai
			313 – Accelerated Moving Multi-Agent Behavior on Two Configurations -- Yuta Tsuruoka, Takahiro Suzuki, Marin Numazaki, Shihoko Tanabe & Isamu Shioya (Japan) 315 – Six Kinds of Traffic Flow in Future Cities -- Tomoya Yamamoto, Takahiro Suzuki & Isamu Shioya (Japan)

Bus Transfer	10:30 – 12:30 Meeting Palace at the Front of building of Sunport Hall (First floor) from Sunport Hall to Udon Restaurant Yamadaya
Lunch session	12:30 – 13:30 Lunch at Udon Restaurant ``Yamadaya''
Bus Transfer	13:30 – 14:30 Meeting Palace at Udon Restaurant ``Yamadaya' from Udon Restaurant Yamadaya to RITSURIN National Garden
Look Around RITSURIN National Garden	14:30 – 16:30 English Guide introduce(s) history, culture and recommended viewpoints of RITSURIN National Garden 15:00 – 15:30 Tea Ceremony in the Traditional Building (called "KikuGetsu Tei") in the RITSURIN National Garden
Bus Transfer	16:30 – 17:00 From RITSURIN National Garden to Sunport Hall or Some Hotels

The Third Day
Half Day Bus Tour   Returning Time: Approximately 17:00 pm
Meeting Time   10:00 pm
Meeting Place Sunport Hall   1st Floor (Ground Floor)